

Crop Progress

ISSN: 1948-3007

Released April 18, 2022, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Corn Planted - Selected States

[These 18 States planted 92% of the 2021 corn acreage]

		Week ending		2017 2021
State	April 17, 2021	April 10, 2022	April 17, 2022	2017-2021 Average
	(percent)	(percent)	(percent)	(percent)
Colorado	5	-	-	2
Illinois	11	-	-	6
Indiana	6	-	-	3
lowa	4	-	-	2
Kansas	14	5	12	11
Kentucky	24	4	6	16
Michigan	2	-	-	-
Minnesota	3	-	-	1
Missouri	13	1	4	12
Nebraska	2	-	2	2
North Carolina	37	17	39	35
North Dakota	3	-	-	1
Ohio	4	-	-	1
Pennsylvania	-	2	2	1
South Dakota	1	-	-	-
Tennessee	24	4	7	21
Texas	60	63	64	61
Wisconsin	1	-	-	-
18 States	7	2	4	6

⁻ Represents zero.

Soybeans Planted - Selected States

[These 18 States planted 96% of the 2021 soybean acreage]

		2017-2021		
State	April 17, 2021	April 10, 2022	April 17, 2022	Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	11	6	8	12
Illinois	4	-	-	1
Indiana	3	(NA)	-	1
lowa	1	(NA)	=	-
Kansas	-	(NA)	1	<u>-</u>
Kentucky	3	(NA)	2	2
Louisiana	10	15	23	21
Michigan	1	(NA)	-	-
Minnesota	-	(NA)	-	-
Mississippi	14	7	10	22
Missouri	1	-	-	-
Nebraska	-	(NA)	-	-
North Carolina	2	(NA)	-	1
North Dakota	-	(NA)	-	-
Ohio	4	(NA)	-	1
South Dakota	-	(NA)	-	-
Tennessee	2	-	1	1
Wisconsin	-	(NA)	-	-
18 States	3	(NA)	1	2

⁻ Represents zero.

(NA) Not available.

Cotton Planted - Selected States

[These 15 States planted 99% of the 2021 cotton acreage]

		Week ending		2017 2021	
State	April 17, 2021	April 10, 2022	April 17, 2022	2017-2021 Average	
	(percent)	(percent)	(percent)	(percent)	
Alabama Arizona Arkansas California Georgia Kansas Louisiana Mississippi Missouri North Carolina Oklahoma South Carolina Tennessee Texas Virginia	2 42 - 23 5 - 2 1 - - - 1 16 16	17 - 35 - - 1 - - - - - 12	28 1 55 1 - 3 1 - - - - 16 2	2 40 1 20 3 - 6 2 1 - 1 1 1	
15 States	11	7	10	9	

⁻ Represents zero.

Sorghum Planted - Selected States[These 6 States planted 100% of the 2021 sorghum acreage]

		Week ending		
State	April 17, 2021	April 10, 2022	April 17, 2022	2017-2021 Average
	(percent)	(percent)	(percent)	(percent)
Colorado Kansas Nebraska Oklahoma South Dakota Texas	- - - - - - 51	- - - - - 48	- - - - - 57	- - - 4 - 59
6 States	15	14	17	19

⁻ Represents zero.

Rice Planted - Selected States

[These 6 States planted 100% of the 2021 rice acreage]

State		0047 0004		
	April 17, 2021	April 10, 2022	April 17, 2022	2017-2021 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas California Louisiana Mississippi Missouri Texas	24 - 73 34 23 78	4 - 64 7 1 60	9 - 73 11 1 73	34 - 80 28 21 71
6 States	32	17	22	36

⁻ Represents zero.

Rice Emerged - Selected States

[These 6 States planted 100% of the 2021 rice acreage]

		0047 0004		
State	April 17, 2021	April 10, 2022	April 17, 2022	2017-2021 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas California Louisiana Mississippi Missouri Texas	3 - 64 14 2 58	- 50 1 - 26	2 - 57 3 - 43	9 - 67 10 1 54
6 States	16	10	13	18

⁻ Represents zero.

Peanuts Planted - Selected States

[These 8 States planted 96% of the 2021 peanut acreage]

		Week ending				
State	April 17, 2021	April 10, 2022	April 17, 2022	2017-2021 Average		
	(percent)	(percent)	(percent)	(percent)		
Alabama Florida Georgia North Carolina Oklahoma South Carolina Texas Virginia	- 11 1 1 - 1	(NA) 2 (NA) (NA) (NA) (NA) (NA) (NA)	1 10 1 - - - -	1 10 1 - - -		
8 States	2	(NA)	2	2		

⁻ Represents zero. (NA) Not available.

Sugarbeets Planted - Selected States

[These 4 States planted 84% of the 2021 sugarbeet acreage]

		2017-2021		
State	April 17, 2021	April 10, 2022	April 17, 2022	Average
	(percent)	(percent)	(percent)	(percent)
Idaho	70 58 1 8	35 - - -	41 - - -	56 20 4 4
4 States	24	6	7	16

⁻ Represents zero.

Oats Planted - Selected States

[These 9 States planted 69% of the 2021 oat acreage]

		Week ending				
State	April 17, 2021	April 10, 2022	April 17, 2022	2017-2021 Average		
	(percent)	(percent)	(percent)	(percent)		
lowa Minnesota	62 28	13	29 1	39 11		
Nebraska North Dakota	66 4	44	58	49		
Ohio	50 54	11 6	16 11	29 33		
South Dakota Texas Wisconsin	38 100 28	16 100	27 100	20 100 13		
9 States	48	29	34	39		

⁻ Represents zero.

Oats Emerged - Selected States

[These 9 States planted 69% of the 2021 oat acreage]

		2047 2004		
State	April 17, 2021	April 10, 2022	April 17, 2022	2017-2021 Average
	(percent)	(percent)	(percent)	(percent)
lowa	11	1	2	6
Minnesota	6	-	-	2
Nebraska	23	6	12	14
North Dakota	-	-	-	-
Ohio	25	1	4	10
Pennsylvania	28	1	2	12
South Dakota	11	1	3	5
Texas	100	100	100	100
Wisconsin	7	-	-	2
9 States	30	23	24	28

⁻ Represents zero.

Winter Wheat Headed - Selected States

[These 18 States planted 89% of the 2021 winter wheat acreage]

		Week ending		2017 2021	
State	April 17, 2021	April 10, 2022	April 17, 2022	2017-2021 Average	
	(percent)	(percent)	(percent)	(percent)	
Arkansas	26 26 - - 5 - -	5 40 - - 4 - -	13 65 - - 4 - -	44 31 - - 4 1 2	
Missouri Montana Nebraska North Carolina	4 - - - 9	1 - - 12	1 30	7 - - 15	
Ohio	15 -	- - -	-	21	
Texas Washington	39 -	26	30	44	
18 States	9	5	7	12	

⁻ Represents zero.

Winter Wheat Condition - Selected States: Week Ending April 17, 2022

[These 18 States planted 89% of the 2021 winter wheat acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	-	4	26	53	17
California	-	-	5	95	=
Colorado	17	31	38	14	=
Idaho	4	2	47	40	7
Illinois	-	10	45	35	10
Indiana	3	7	28	48	14
Kansas	11	20	36	30	3
Michigan	3	20	34	41	2
Missouri	1	3	39	50	7
Montana	15	15	54	14	2
Nebraska	10	17	46	25	2
North Carolina	-	2	17	71	10
Ohio	4	10	24	54	8
Oklahoma	18	19	42	20	1
Oregon	2	8	33	46	11
South Dakota	2	20	58	20	-
Texas	58	23	13	6	-
Washington	2	7	35	52	4
18 States	19	18	33	27	3
Previous week	18	18	32	29	3
Previous year	6	11	30	46	7

⁻ Represents zero.

Spring Wheat Planted - Selected States [These 6 States planted 100% of the 2021 spring wheat acreage]

State		2047 2024		
	April 17, 2021	April 10, 2022	April 17, 2022	2017-2021 Average
	(percent)	(percent)	(percent)	(percent)
Idaho	43	23	28	36
Minnesota	10	=	-	4
Montana	14	7	10	6
North Dakota	12	2	3	4
South Dakota	44	15	25	22
Washington	68	32	40	44
6 States	18	6	8	9

⁻ Represents zero.

Barley Planted - Selected States

[These 5 States planted 82% of the 2021 barley acreage]

State		2047 2004		
	April 17, 2021	April 10, 2022	April 17, 2022	2017-2021 Average
	(percent)	(percent)	(percent)	(percent)
Idaho Minnesota Montana North Dakota Washington	43 6 19 7 69	26 - 8 1 24	29 - 20 1 31	38 2 8 2 34
5 States	24	11	17	15

⁻ Represents zero.

Days Suitable for Fieldwork - Selected States

[Days suitable for fieldwork are weighted based on cropland acreage]

Days suitable for fieldwork are weighted based	Week ending					
State	April 17, 2021	April 10, 2022	April 17, 2022			
	(Days)	(Days)	(Days)			
Alabama	4.7	3.8	3.8			
Arizona	7.0	7.0				
Arkansas	3.9	3.6	2.5			
California	6.9	6.9				
Colorado	4.9	4.9				
Connecticut	5.0	2.6				
Delaware	5.0	2.5				
Florida	6.3	6.4				
Georgia	6.1	4.2				
Idaho	5.4	5.9				
Illinois	4.8	0.8				
Indiana	5.1	1.5				
lowa	4.7	2.0				
Kansas	4.5	5.5				
Kentucky	5.4	2.6				
Louisiana	1.3	4.5				
Maine	6.0	2.7				
Maryland	4.0	3.5				
Massachusetts	6.0	5.0				
Michigan	3.9	0.5				
Minnesota	2.5	0.2				
Mississippi	3.4	3.5				
Missouri	3.2	2.1				
Montana	5.0	5.8	_			
Nebraska	4.6	5.2				
Nevada	7.0	6.8				
New Hampshire	7.0 5.0	5.0				
and the second s	5.5	3.5				
New Jersey New Mexico	6.7	6.8				
New York	2.6	2.0				
	6.4					
North Carolina	2.7	5.3 1.9				
North Dakota	3.7	1.1				
Ohio Oklahoma	5.0	5.8				
	6.8	5.8				
Oregon	3.5	5.6 2.0				
Pennsylvania	6.0	4.0				
Rhode Island	6.9	4.0				
South Carolina			_			
South Dakota	4.6	3.7				
Tennessee	5.3	4.0	_			
Texas	5.5	6.2				
Utah	5.9	6.3				
Vermont	6.0	2.2				
Virginia	5.9	4.6				
Washington	6.8	5.4				
West Virginia	5.8	3.5				
Wisconsin	3.8	1.0				
Wyoming	4.0	6.0	5.4			

Topsoil Moisture Condition - Selected States: Week Ending April 17, 2022 [National topsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	1	4	64	31
Arizona	16	22	62	-
Arkansas	-	3	56	41
California	-	10	90	-
Colorado	30	46	23	1
Connecticut	-	-	40	60
Delaware	1	11	73	15
Florida	5	23	64	8
Georgia	3	8	76	13
Idaho	2	19	60	19
Illinois	1	3	40	56
Indiana	-	1	55	44
lowa	7	22	66	5
Kansas	33	30	36	1
Kentucky	<u>-</u>	1	61	38
Louisiana	1	8	68	23
Maine	-	. . .	50	50
Maryland	-	10	68	22
Massachusetts	-	-	73	27
Michigan	-	1	55	44
Minnesota	2	9	68	21
Mississippi	-	1	69	30
Missouri	1	2	71	26
Montana	51	34 38	15	-
Nebraska	46 25		16 65	-
Nevada New Hampshire	25	10 6	76	18
and the second s	-	0	69	31
New Jersey New Mexico	38	42	20	31
New York	-	42	35	65
North Carolina	4	23	72	1
North Dakota	17	22	53	8
Ohio	··-	-	57	43
Oklahoma	25	36	38	1
Oregon	16	31	52	1
Pennsylvania	-	<u>-</u>	67	33
Rhode Island	-	-	50	50
South Carolina	-	10	82	8
South Dakota	21	39	35	5
Tennessee	-	3	68	29
Texas	55	30	14	1
Utah	4	30	66	-
Vermont	-	-	-	100
Virginia	-	23	76	1
Washington	4	25	67	4
West Virginia	-	11	82	7
Wisconsin	2	8	64	26
Wyoming	33	34	32	1
48 States	17	19	48	16
Previous week	16	19	50	15
Previous year	11	20	61	8

⁻ Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending April 17, 2022 [National subsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	2	6	61	31
Arizona	15	17	68	-
Arkansas	1	4	43	52
California	-	5	95	-
Colorado	27	48	25	-
Connecticut	-	-	41	59
Delaware	4	26	62	8
Florida	4	18	72	6
Georgia	4	8	76	12
Idaho	2	35	51	12
Illinois	2	5	54	39
Indiana	1	2	59	38
lowa	11	33	54	2
Kansas	32	34	34	-
Kentucky	1	2	69	28
Louisiana	1	9	77	13
Maine	-	-	50	50
Maryland	-	2	97	1
Massachusetts	-	-	91	9
Michigan	-	2	53	45
Minnesota	3	20	69	8
Mississippi	.	1	74	25
Missouri	1	7	77	15
Montana	52	39	9	-
Nebraska	41	42	17	-
Nevada	20	50	30	-
New Hampshire	-	-	100	-
New Jersey	-	- 42	100	-
New Mexico	38	42	20	-
New York	3	1	42	57
North Carolina	23	21 32	75 40	
North Dakota	23	32	61	5 39
Oklahoma	25	41	33	1
Oregon	16	50	34	I -
Pennsylvania	-	50	88	12
Rhode Island			100	12
South Carolina	_	9	89	2
South Dakota	23	39	35	3
Tennessee	-	3	74	23
Texas	55	28	16	1
Utah	4	30	65	1
Vermont	· -	-	50	50
Virginia	_	20	76	4
Washington	7	31	59	3
West Virginia	-	10	83	7
Wisconsin	2	16	65	17
Wyoming	34	40	26	-
48 States	17	23	48	12
Previous week	17	23	50	10

⁻ Represents zero.

Crop Progress and Condition Tables Expected Next Week

Barley: Planted, Emerged Soybeans: Planted

Corn: Planted, Emerged Spring Wheat: Planted, Emerged

Cotton: Planted Sugarbeets: Planted

Oats: Planted, EmergedWinter Wheat: Headed, ConditionPeanuts: PlantedDays Suitable for FieldworkRice: Planted, EmergedTopsoil Moisture ConditionSorghum: PlantedSubsoil Moisture Condition

Statistical Methodology

Survey Procedures: Crop progress and condition estimates are based on survey data collected each week from early April through the end of November. The non-probability crop progress and condition surveys include input from approximately 3,600 respondents whose occupations provide them opportunities to make visual observations and frequently bring them in contact with farmers in their counties. Based on standard definitions, these respondents subjectively estimate the progress of crops through various stages of development, as well as the progress of producer activities. They also provide subjective evaluations of crop conditions.

Most respondents complete their questionnaires on Friday or early Monday morning and submit them to the National Agricultural Statistics Service (NASS) Field Offices in their States by mail, telephone, fax, e-mail, or through a secured internet website. A small number of reports are completed on Thursday, Saturday, and Sunday. Regardless of when questionnaires are completed, respondents are asked to report for the entire week ending on Sunday. For reports submitted prior to the Sunday reference date, a degree of uncertainty is introduced by projections for weekend changes in progress and condition. By the end of the 2020 season, over 95 percent of the data were being submitted through the internet website. As a result, the majority of all data are submitted on Monday morning, significantly reducing projection uncertainty.

Respondents are sent written reporting instructions at the beginning of each season and are contacted periodically to ensure proper reporting. Terms and definitions of crop stages and condition categories used as reporting guidelines are available on the NASS website at www.nass.usda.gov/Publications/National_Crop_Progress.

Estimating Procedures: Reported data are reviewed for reasonableness and consistency by comparing with data reported the previous week and data reported in surrounding counties for the current week. Field Offices summarize the reported data to district and State levels, weighting each county's reported data by NASS county acreage estimates. Summarized indications are compared with previous week estimates, and progress items are compared with earlier stages of development and historical averages to ensure reasonableness. Weather events and respondent comments are also taken into consideration. State estimates are submitted to the Agricultural Statistics Board (ASB) along with supporting comments, where they are compared with surrounding States and compiled into a National level summary by weighting each State by its acreage estimates. National crop planting progress, progress of development stages, and condition estimates are weighted using the program State's average planted acres over the previous three crop years. National crop harvest progress estimates are weighted using the program State's average harvested acres over the previous three crop years. Pasture and range condition is weighted using pasture acreage and/or livestock inventories from the most recent Census of Agriculture. Days suitable for fieldwork, topsoil moisture and subsoil moisture are weighted using cropland acreage from the Census of Agriculture.

Revision Policy: Progress and condition estimates in the *Crop Progress* report are released after 4:00 pm ET on the first business day of the week. These estimates are subject to revision the following week.

Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov

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Irwin Anolik – Crop Weather	
Joshua Bates – Hemp, Oats, Soybeans	(202) 690-3234
David Colwell – Current Agricultural Industrial Reports	(202) 720-8800
Michelle Harder – Barley, County Estimates, Hay	(202) 690-8533
James Johanson – Rye, Wheat	(202) 720-8068
Greg Lemmons – Corn, Flaxseed, Proso Millet	(202) 720-9526
Becky Sommer – Cotton, Cotton Ginnings, Sorghum	(202) 720-5944
Travis Thorson – Sunflower, Other Oilseeds	(202) 720-7369
Lihan Wei – Peanuts, Rice	(202) 720-7688

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- Cornell's Mann Library has launched a new website housing NASS's and other agency's archived reports. The new website, https://usda.library.cornell.edu. All email subscriptions containing reports will be sent from the new website, https://usda.library.cornell.edu. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: https://usda.library.cornell.edu/help. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

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